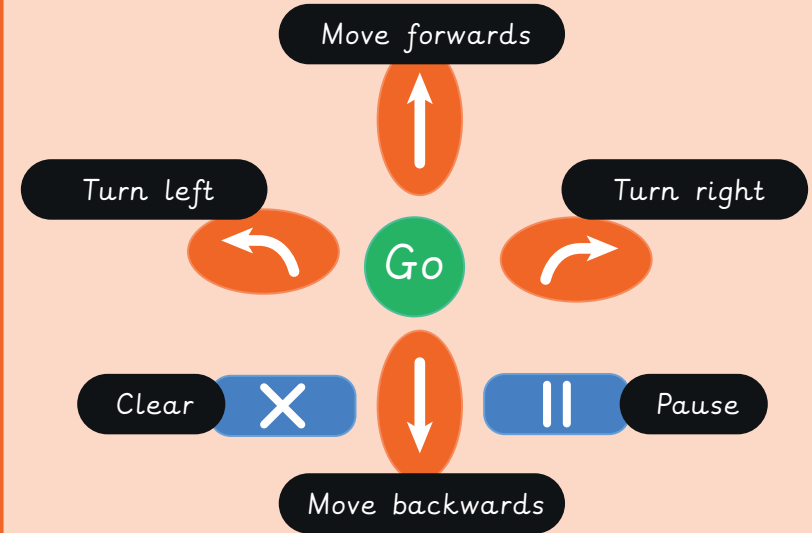


Programming - Bee Bot

Algorithm	A clear set of instructions to carry out a task.
Bee-Bot	A small programmable floor robot, with seven buttons (forwards, backwards, turn right, turn left, go, pause and clear).
Computing code	Words, numbers and symbols that make a computer language.
Computer program	A series of instructions, that are written for a computer to follow. Also known as apps.
Explain	Give clear information about something to someone.
Explore	Look at something new to learn more about it.
Instructions	A list of commands and directions on how to do something.
Predict	To make a guess.
Tinker	To explore and play with something to discover what it can do.
Video	Moving pictures, that make up a film or cartoon.

Key facts

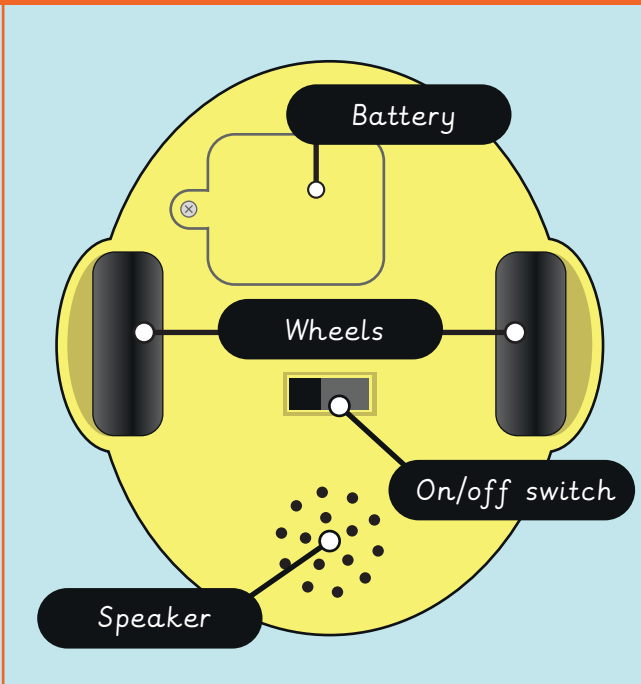
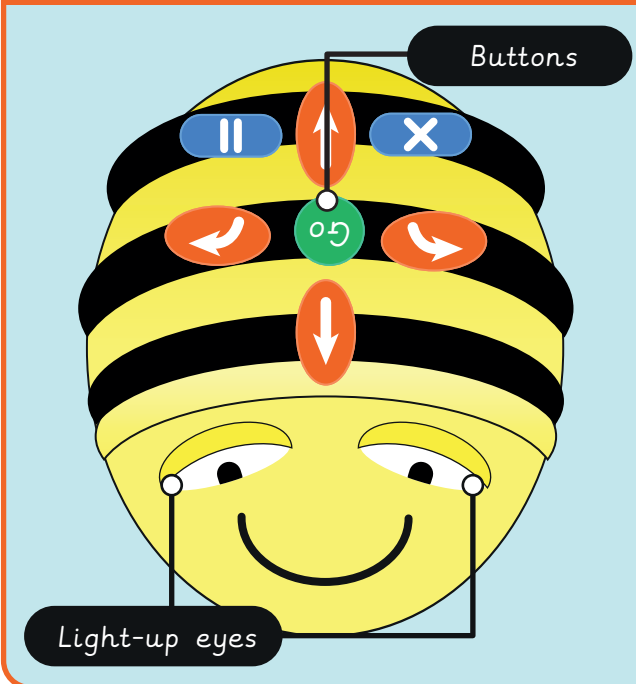
Bee-Bot buttons:



On top of the Bee-Bot

Under the Bee-Bot

Where will the instructions take Bee-Bot?



A 4x4 grid world with various obstacles: a bush, a pond, a tree, a fence, a wheel, a striped wheel, and a red structure. A Bee-Bot is in the bottom-left cell. Below the grid are instruction buttons: a blue 'Instructions' button, a red 'Move forwards' button, a red 'Turn right' button, another red 'Move forwards' button, and a green 'Go' button.